



**BY OVERNIGHT MAIL**  
**RETURN RECEIPT REQUESTED**

May 17, 2012

Ms. Melinda Woodruff  
Virginia DEQ - Tidewater Regional Office  
5636 Southern Boulevard  
Virginia Beach, VA 23462

Re: **Dominion - Chesapeake Energy Center - Unusual Discharge - Outfall 021**

Dear Ms. Woodruff:

This letter is in follow-up to the verbal notification made on May 15<sup>th</sup> of an unusual discharge from Dominion's Chesapeake Energy Center (VPDES Permit No. VA0004081). The Tidewater area experienced an excessive amount of rainfall on May 15<sup>th</sup> (0.66 inches in an hour). The amount of rainfall at the Chesapeake Energy Center was such that runoff overwhelmed the capacity of the VPDES sumps for Units 1-3, and overflowed into the parking area. An asphalt berm in the parking area proved to be ineffective in containing the entire volume of overflow resulting from the storm event. Consequently, there was some spillover into the drainage area associated with Storm Water Outfall 021, which discharges to the main cooling water discharge canal. Please note, permitted Outfall 001 is located at the end of the discharge canal where it meets Deep Creek.

As the rainfall subsided, the sump quickly recovered and the overflow ceased at approximately 4:30 PM on May 15<sup>th</sup>. If you have any questions or comments please contact Rick Woolard, of Dominion Electric Environmental Services, at (804) 273-2991 and/or CEC's Supervisor of Environmental, Paul Dickson at (757) 485-6754.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

Cathy C. Taylor  
Director, Electric Environmental Services

Mark Sauer  
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cc: Mr. John R. Settle, MEP  
Pollution Response and Emergency Preparedness  
Virginia DEQ - Tidewater Regional Office  
5636 Southern Boulevard  
Virginia Beach, VA 23462

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Please scan signed original + attachments and rename file as:  
**CEC - 2012 5-17 Unusual SW Discharge**

Please send renamed scanned document to:

C.D. Holley

P.F. Faggert

S. Bragg

C. Taylor

K. Canody

G.P. Johnson *GP*

R.A. Woolard *-RAW*

K.J. Lazzaro

P.E. Dickson

B. Sanders *-Approved via email*

**Documentum: Incidents - Releases - Spills**